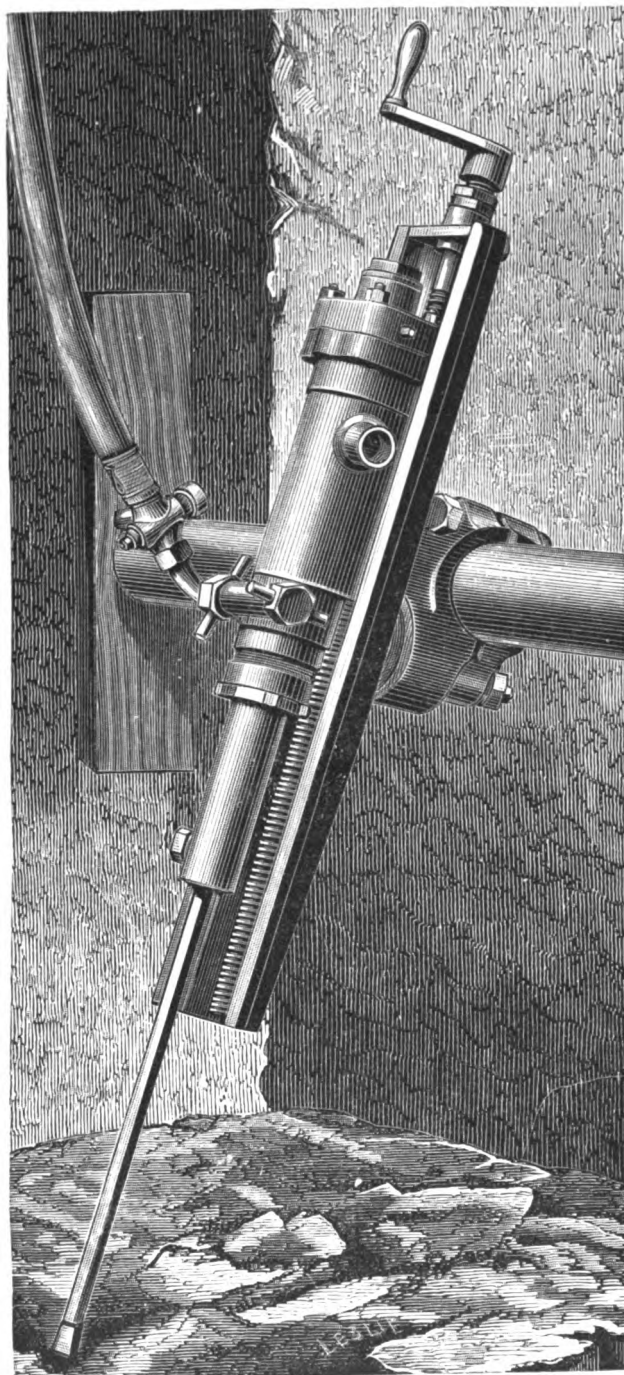


## ROCK-BORING MACHINERY.



## THE DARLINGTON VALVELESS ROCK-BORER.

Only ONE MOVING PART to obtain the  
BLOW.

*Length of Stroke One to Four Inches.*

SPECIALLY SUITABLE FOR

**RAILWAY TUNNELS, MINES,  
QUARRIES,**

AND OTHER WORK.

SHORT, LIGHT, QUICK IN SPEED, AND  
DURABLE.

IN USE IN

GREAT BRITAIN, FRANCE, PRUSSIA,  
SPAIN, AFRICA, AND ELSEWHERE.

**STRETCHER BARS, BORER CARRIAGES,  
AIR RECEIVERS,**

DRY AND WET AIR COMPRESSORS,

AIR TUBING,

**ELECTRIC BLASTING APPARATUS,**

DETONATORS, FUSES,

BLASTING STICKS, BORING STEEL,  
AND FLEXIBLE TUBING;

ALSO

**Automatic, Steam, and Hydraulic  
Pumps,**

ORE DRESSING, AND ALL KINDS  
OF MINING MACHINERY

FOR PARTICULARS, APPLY TO

**A. ALLEN,**

PHENIX METAL-WORKS, CLARENDON GROVE, DRUMMOND STREET,  
EUSTON, LONDON.